

FIG. 1

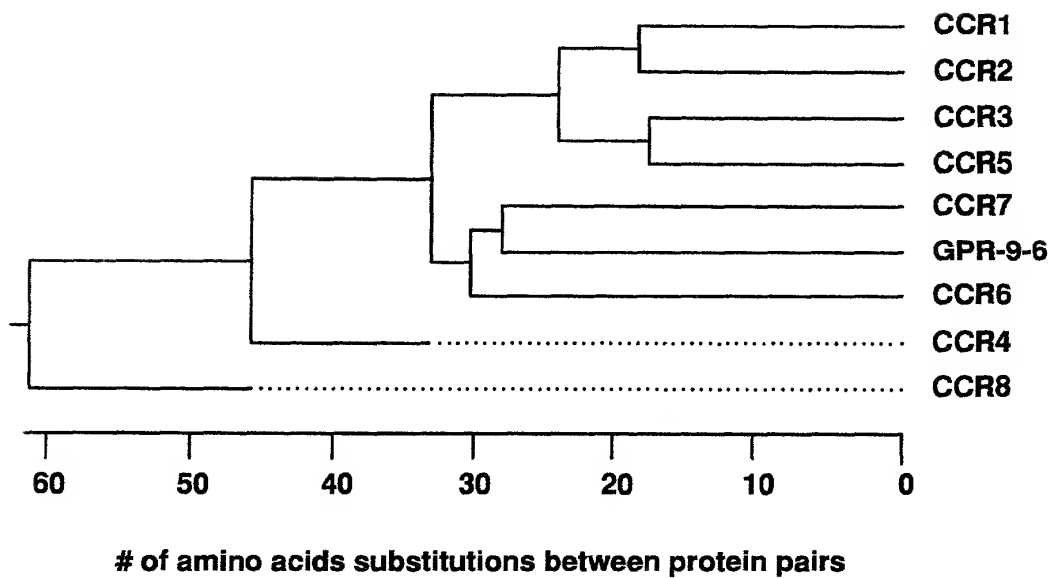


FIG. 2A

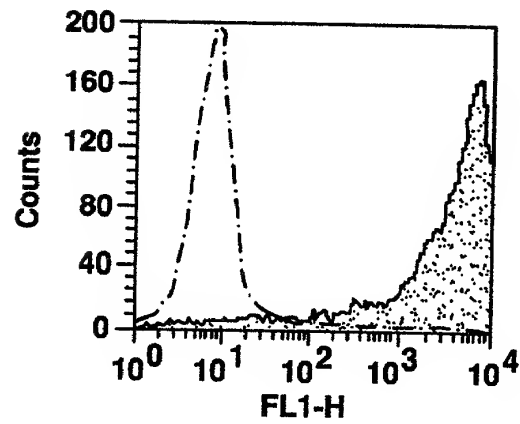
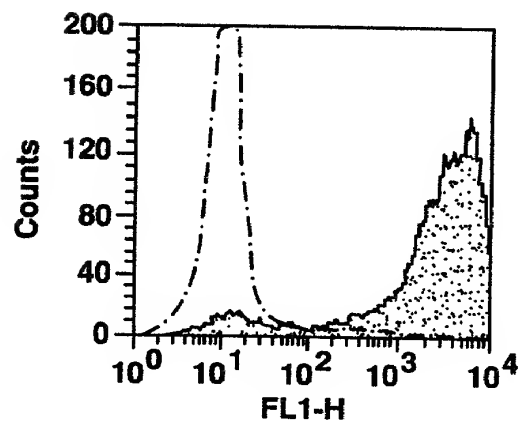
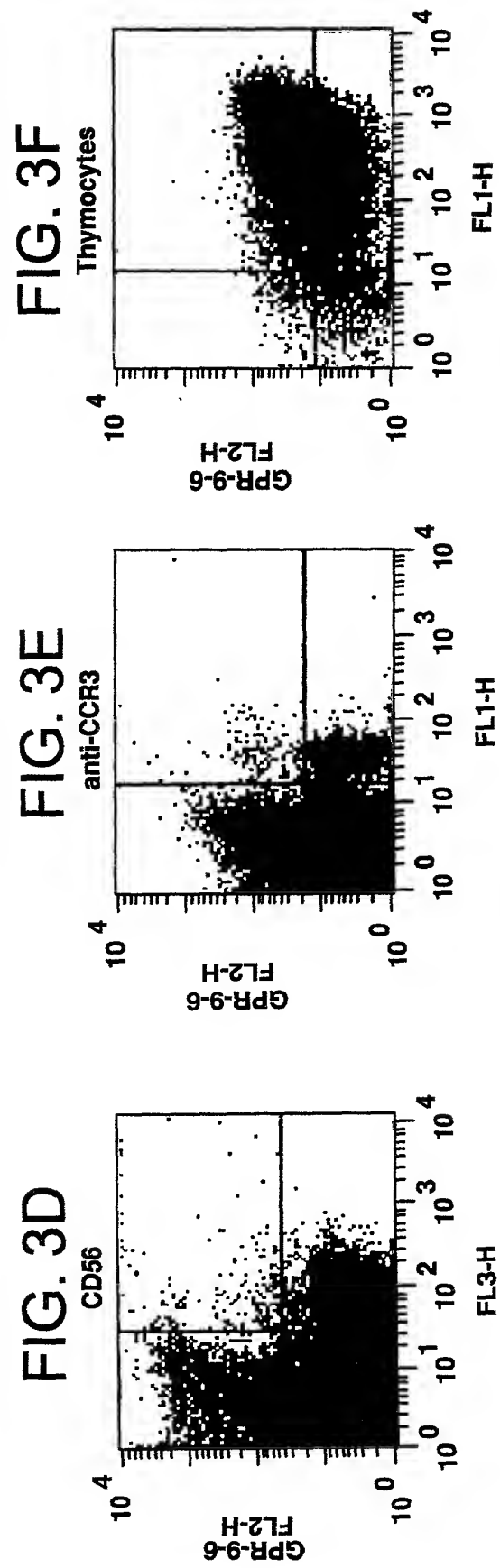
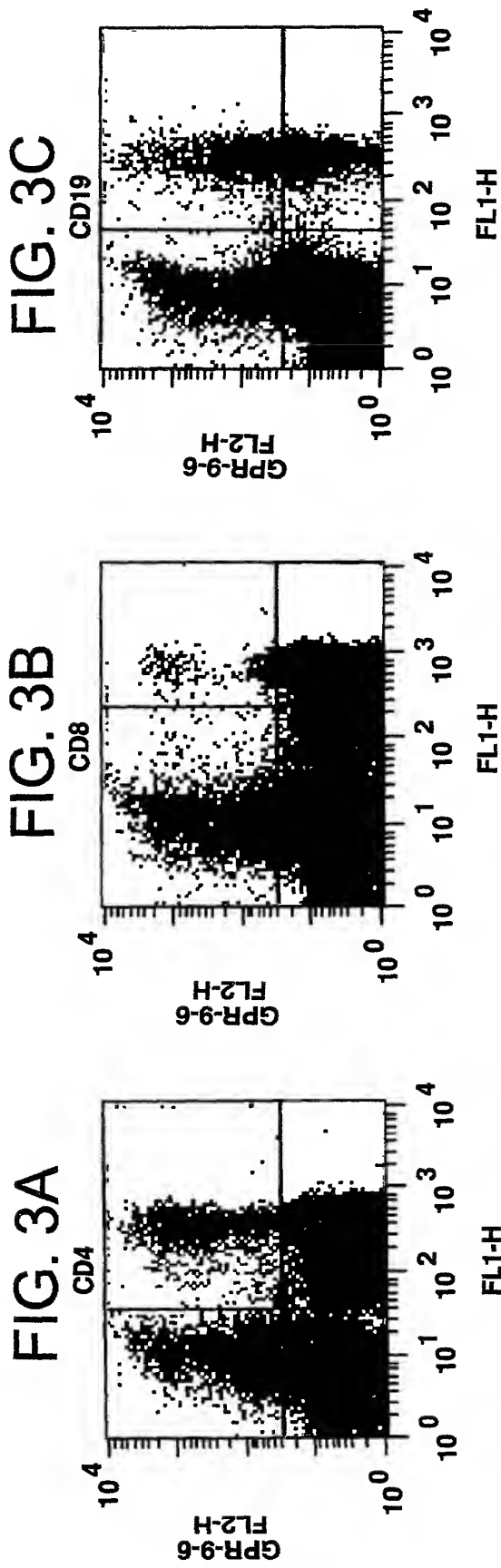


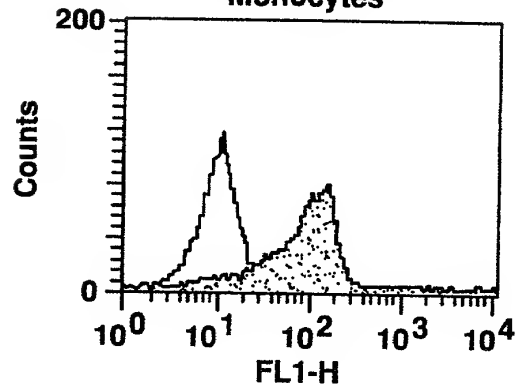
FIG. 2B



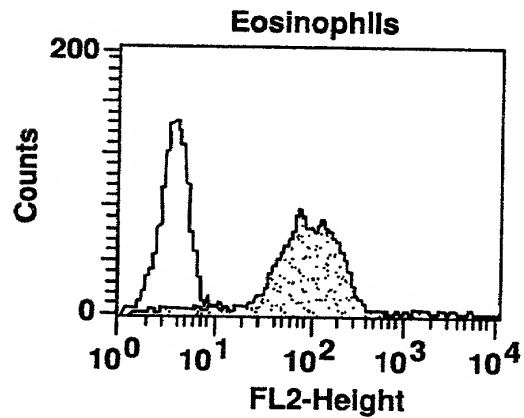


108260" 55/99660

Monocytes



Eosinophils



Neutrophils

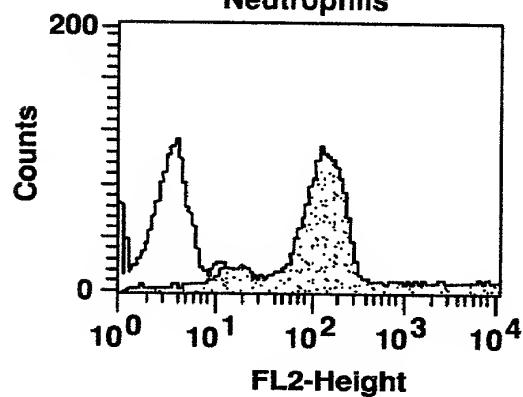


FIG. 4A

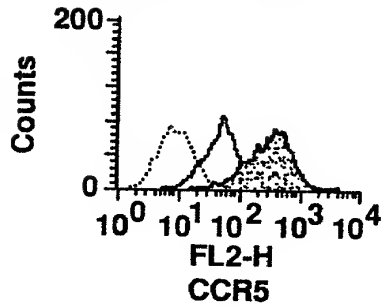


FIG. 4E

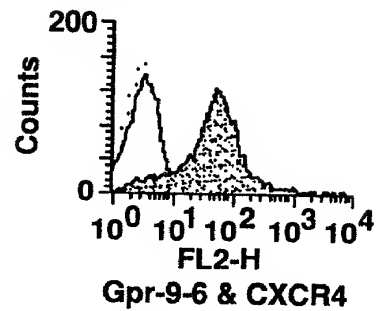


FIG. 4B

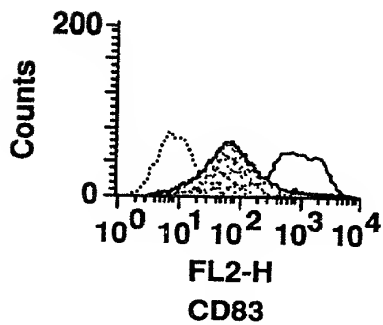


FIG. 4F

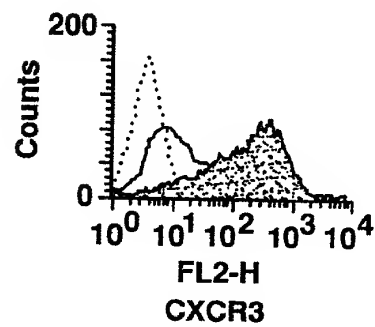


FIG. 4C

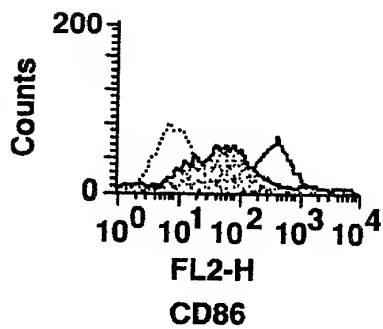


FIG. 4G

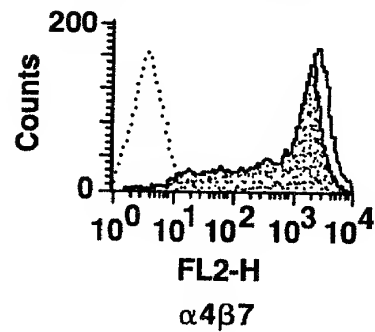


FIG. 4D

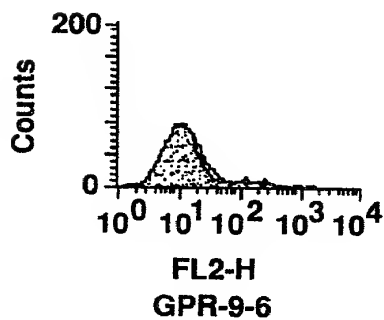


FIG. 4H

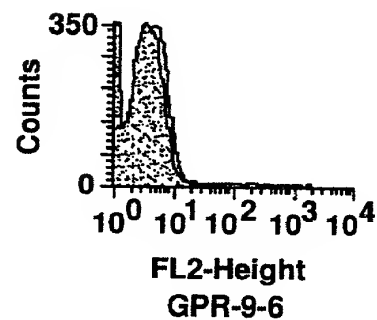


FIG. 5A

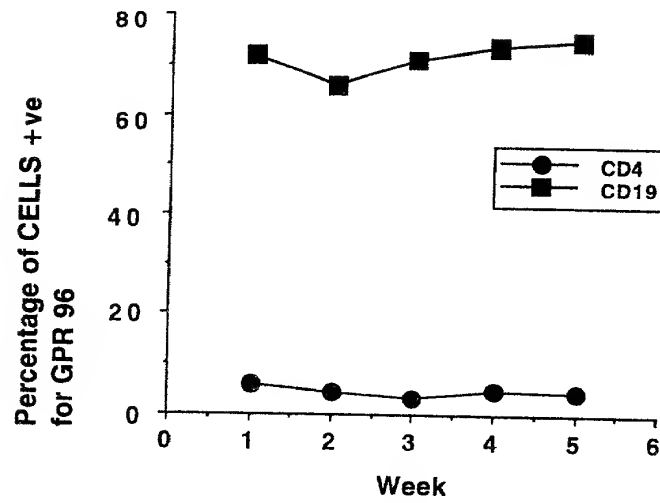


FIG. 5B

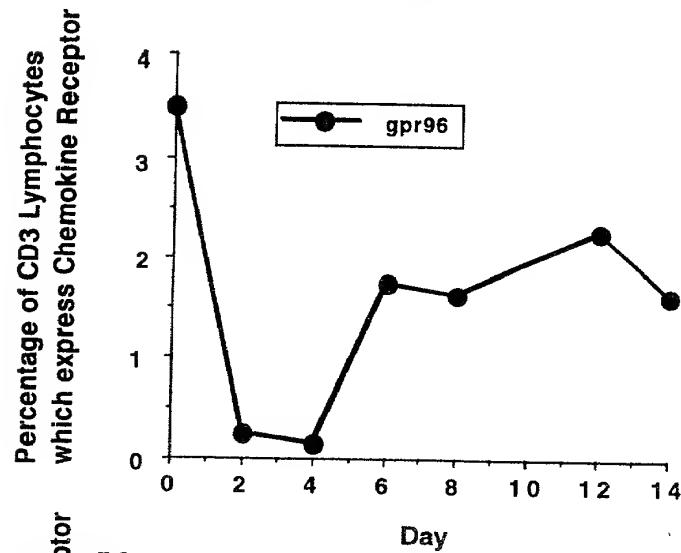
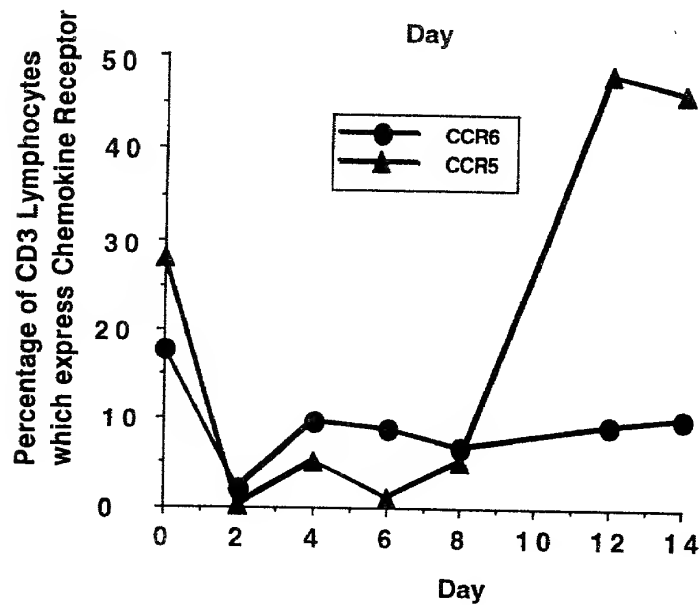


FIG. 5C



108250" 55299660

FIG. 6A

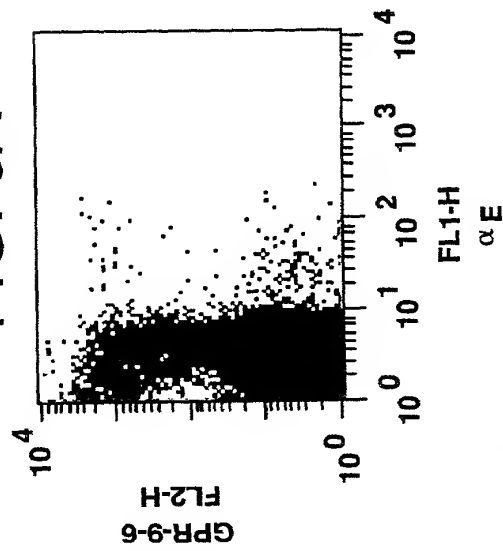


FIG. 6B

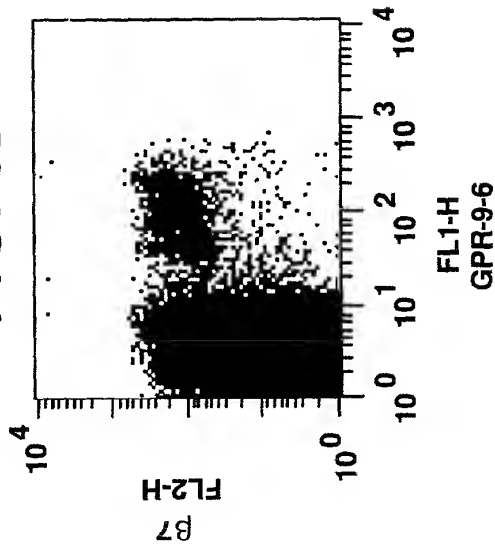


FIG. 6C

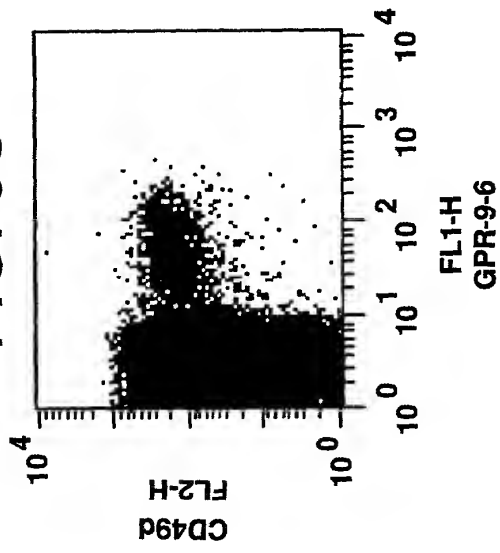


FIG. 6D

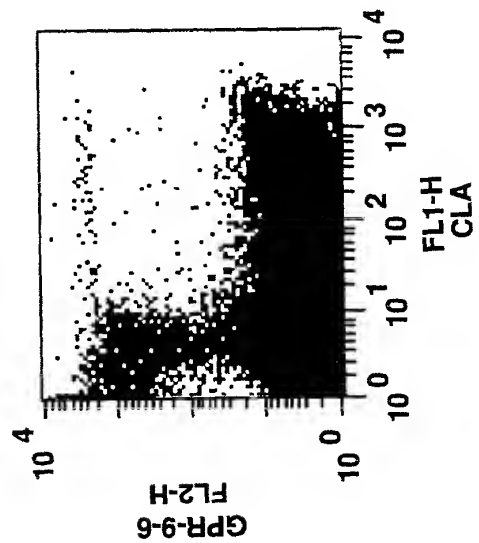


FIG. 6E

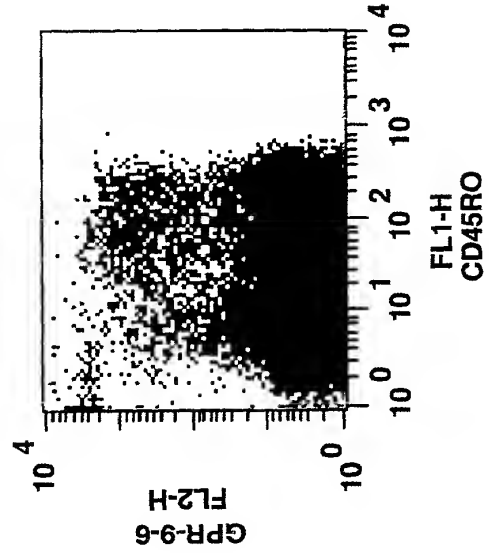


FIG. 6F

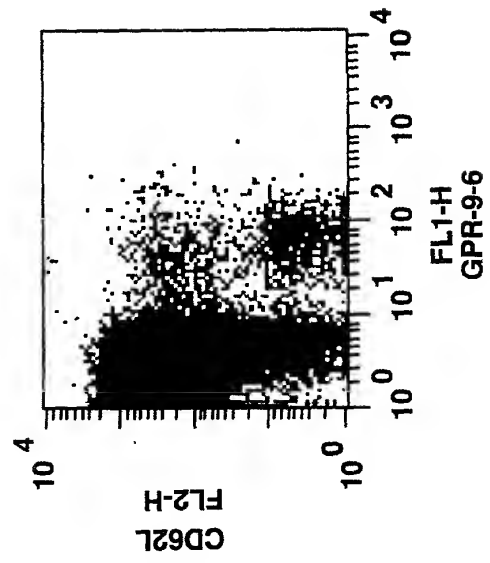
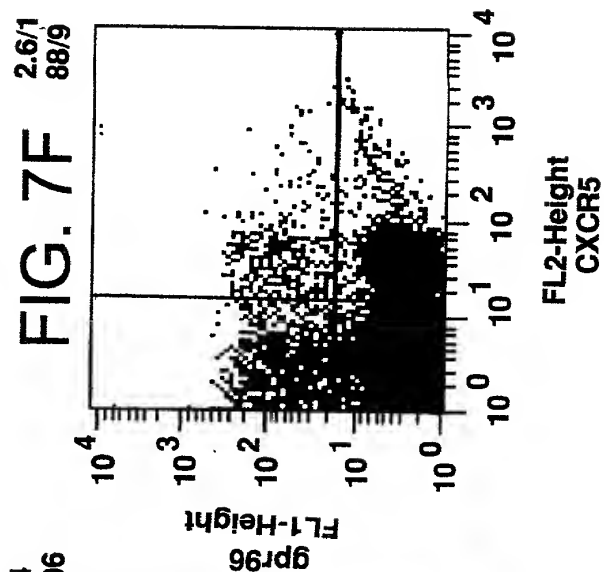
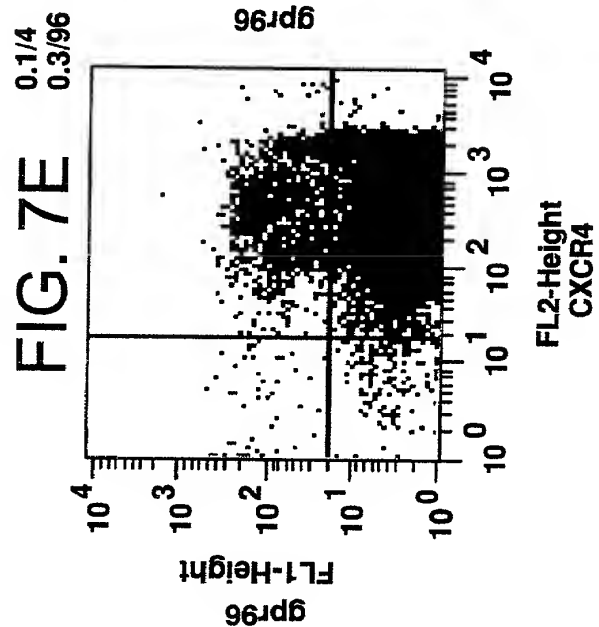
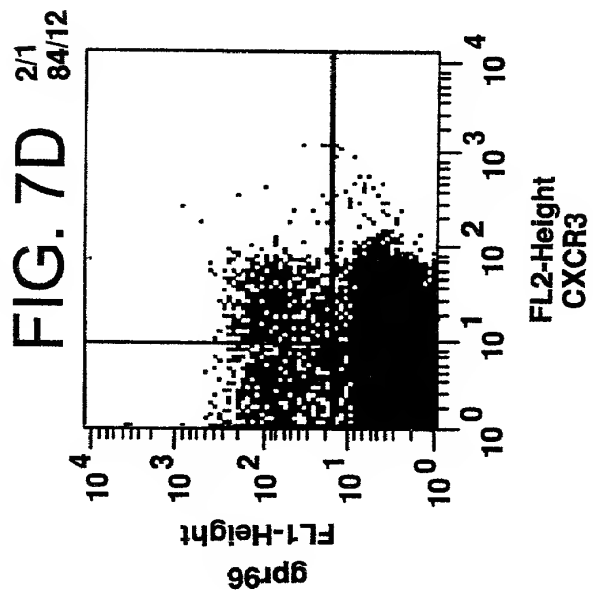
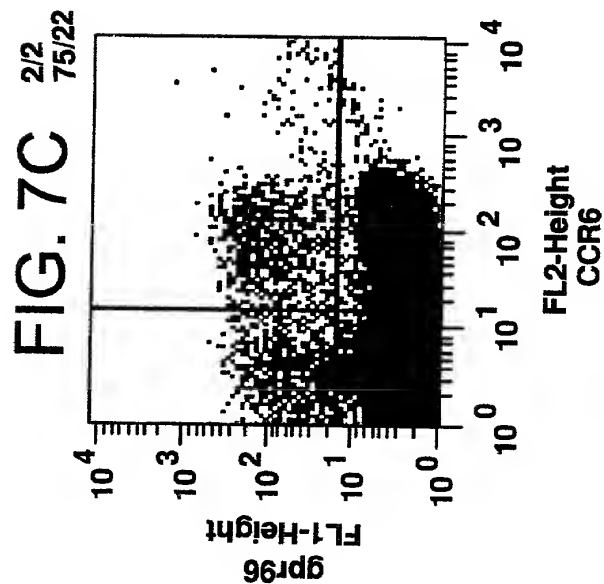
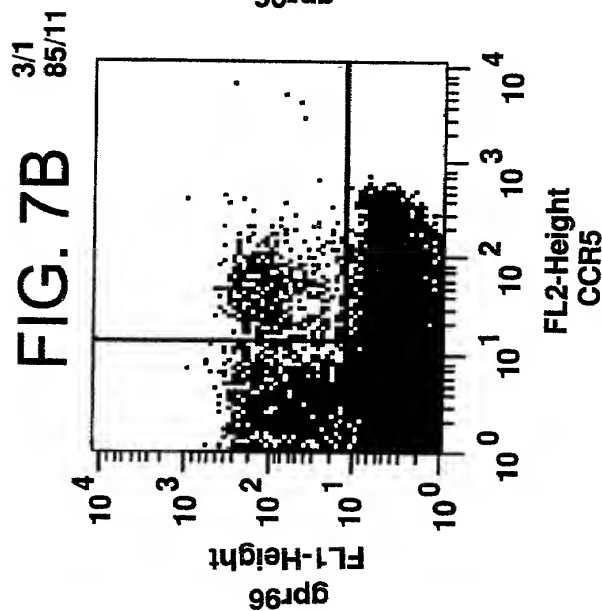
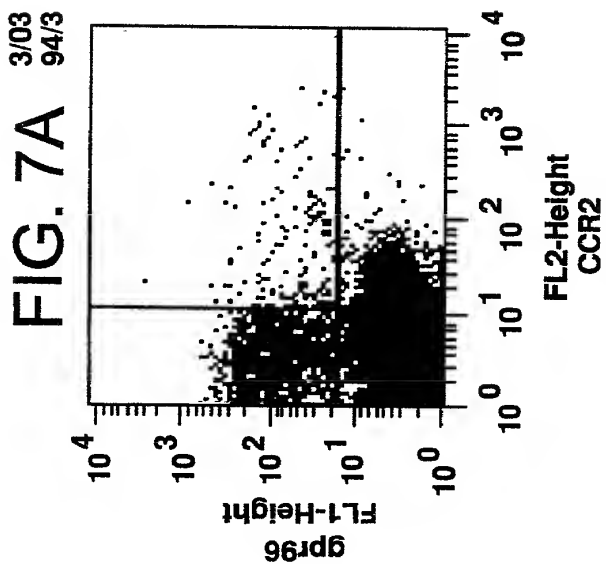


FIG. 7A 3/03 94/3



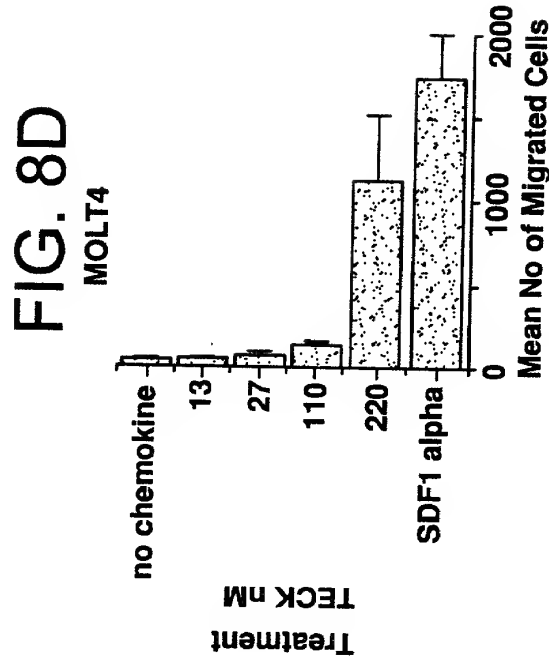
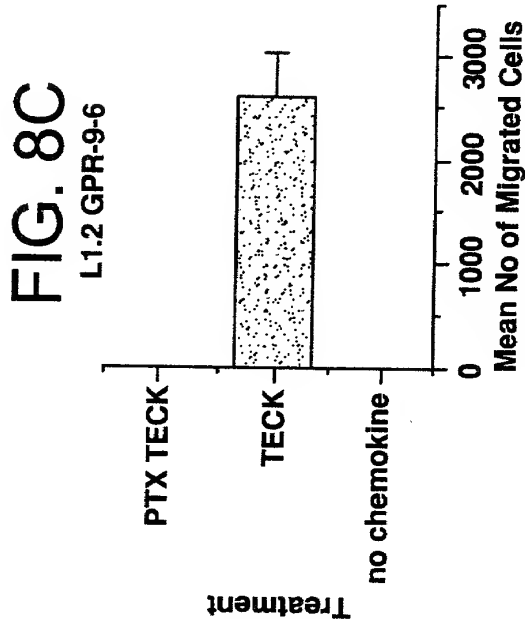
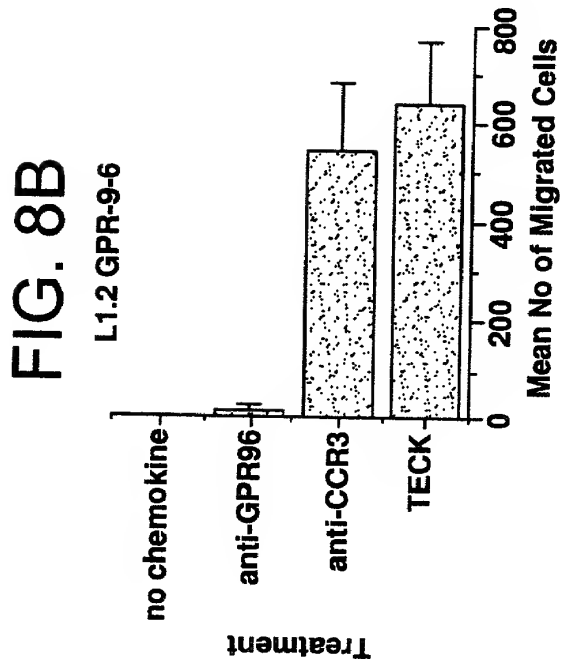
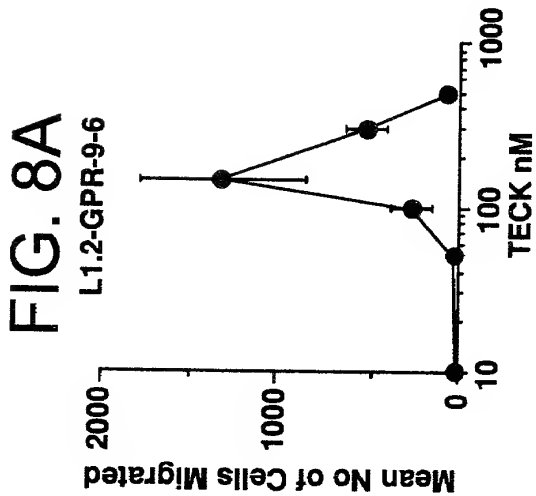


FIG. 8A

FIG. 8E

FIG. 8E
SKW3

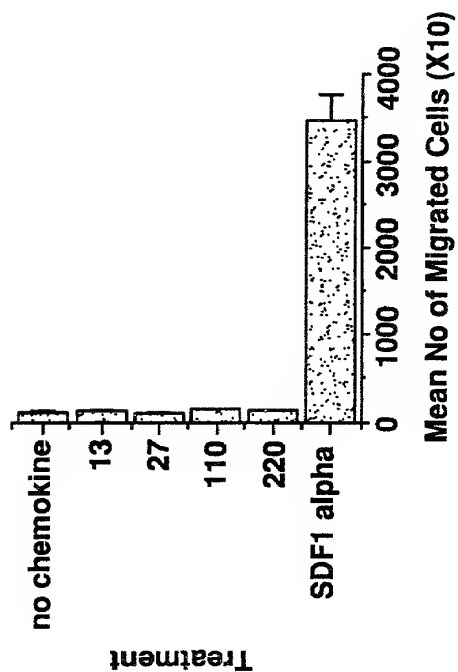


FIG. 8F
MOLT13

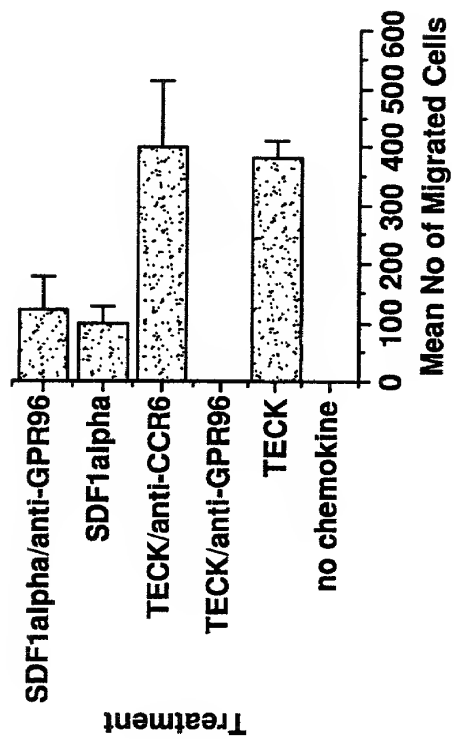


FIG. 9A

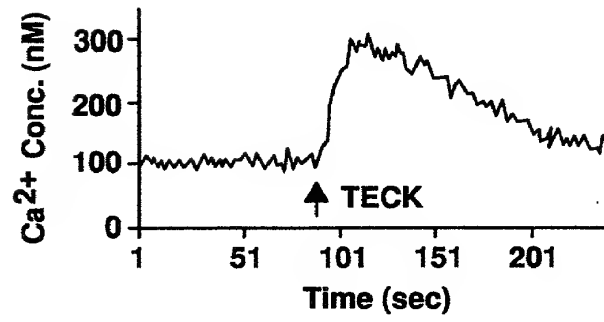


FIG. 9B

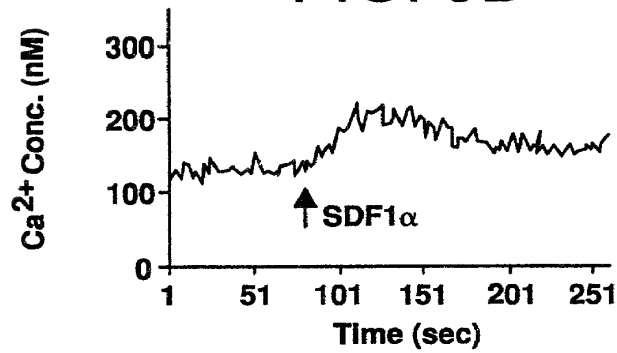


FIG. 9C

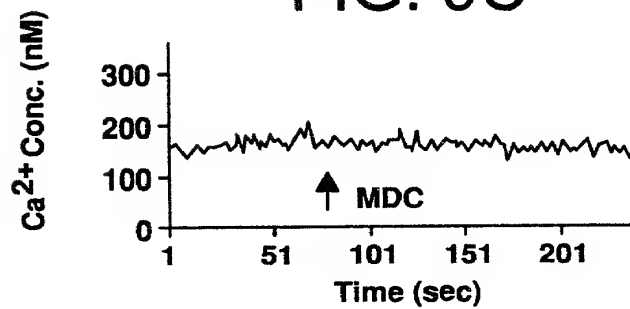


FIG. 10A
Monocytes

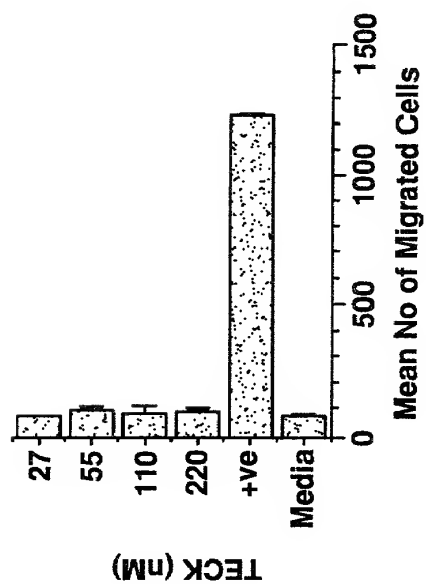
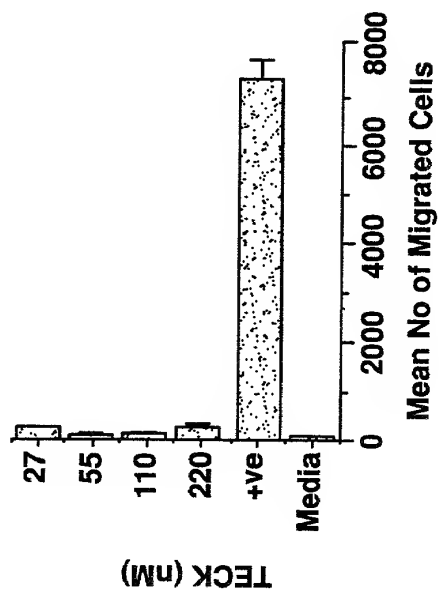


FIG. 10B
CD8 Lymphocytes



709260" 6529560

FIG. 10C

Eosinophils

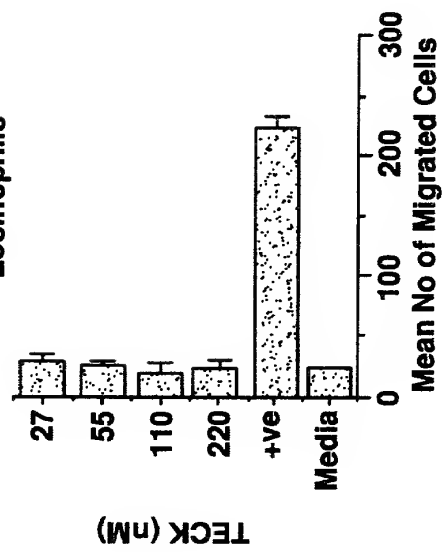


FIG. 10D

NK Cells

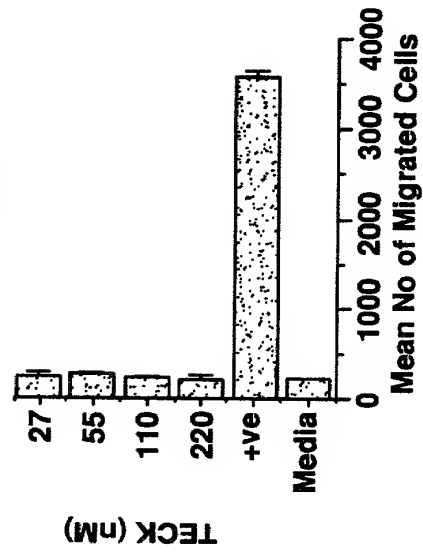


FIG. 10E

Neutrophils

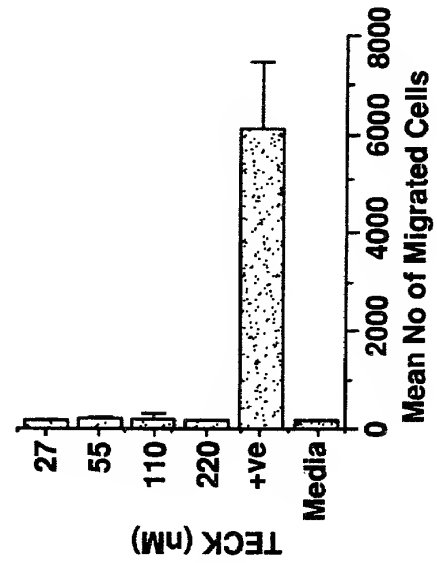


FIG. 10F

CD4 Lymphocytes

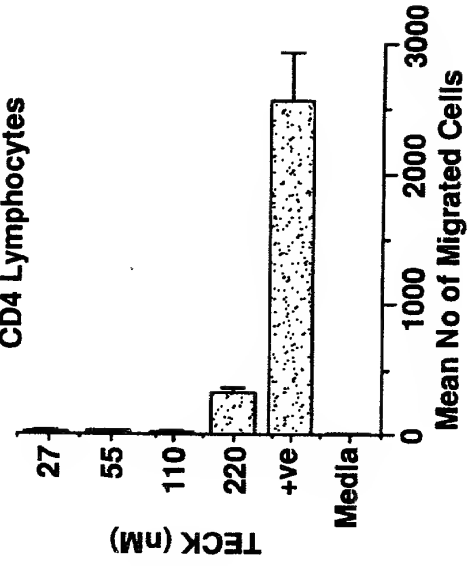


FIG. 11A

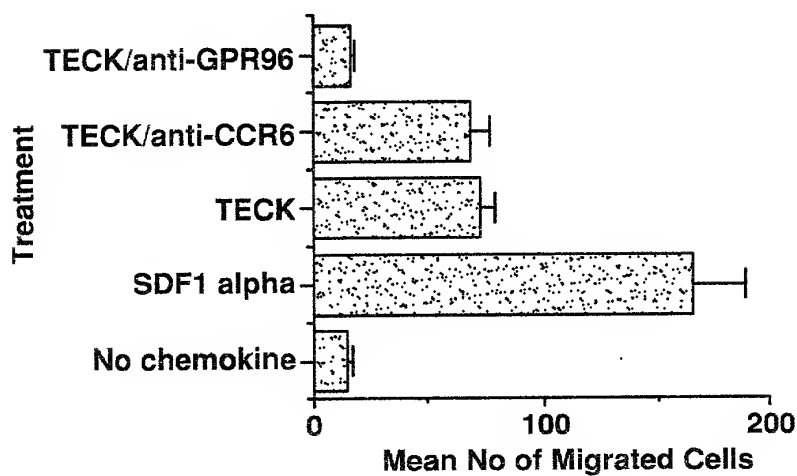


FIG. 11B

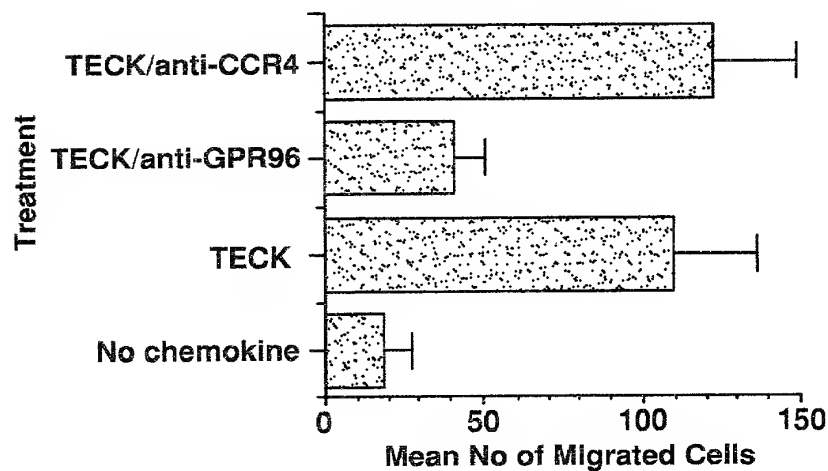
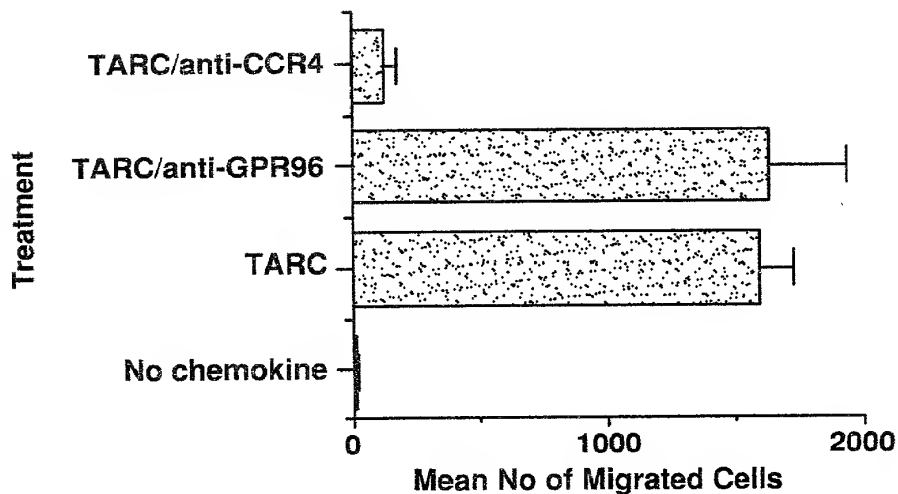


FIG. 11C



109260 55293560

FIG. 12A

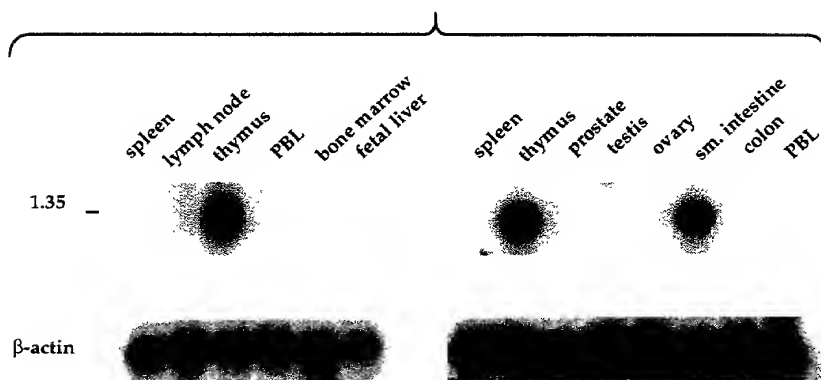


FIG. 12B

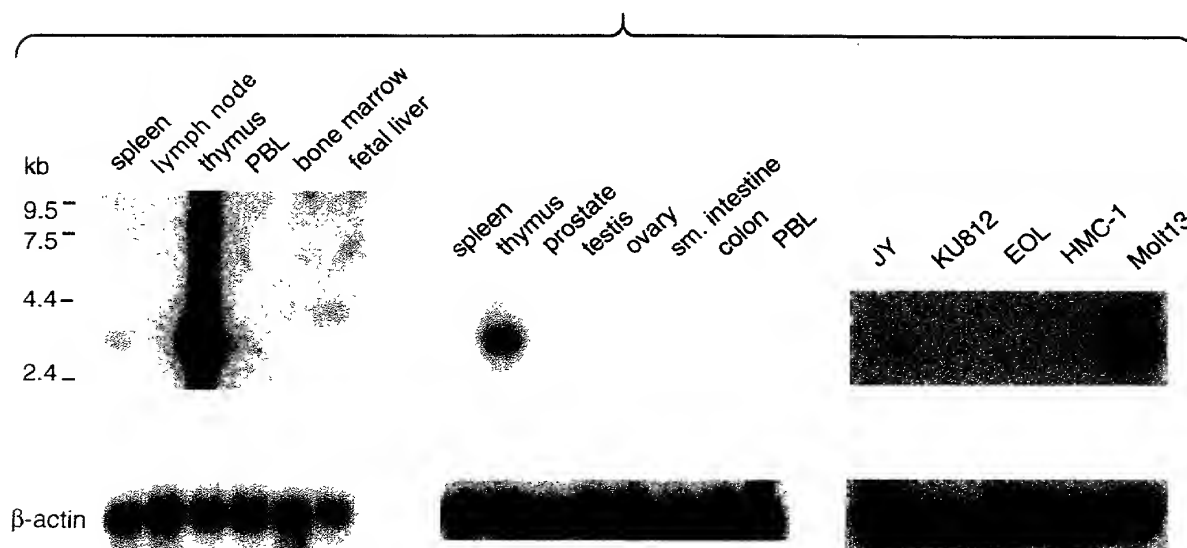


FIG. 12C

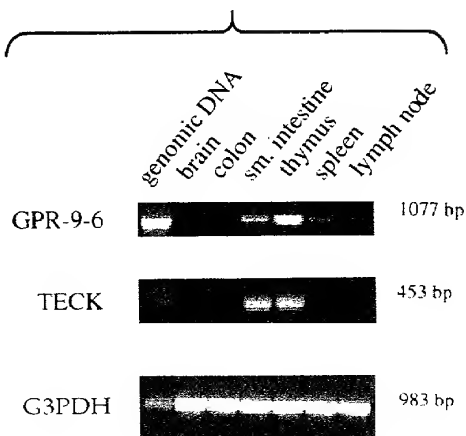


FIG. 13A

Memory CD4 T cells
CD4 (+) CD45RA (-)

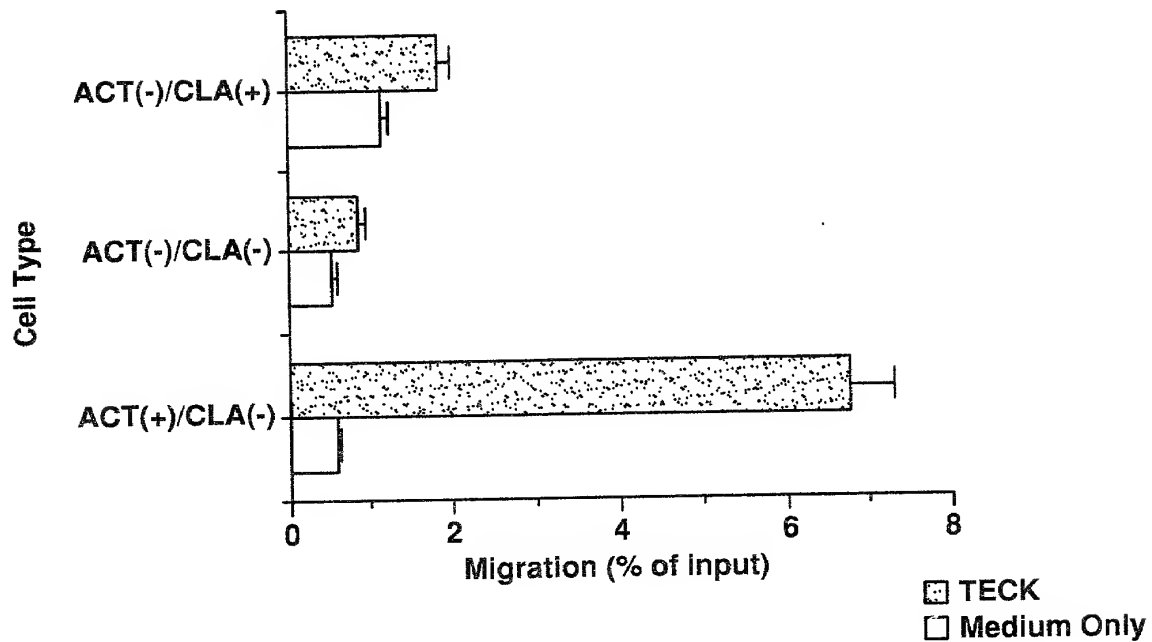


FIG. 13B

Memory CD8 T cells
CD8 (hi) CD45RA (lo/neg) CD27 (+)

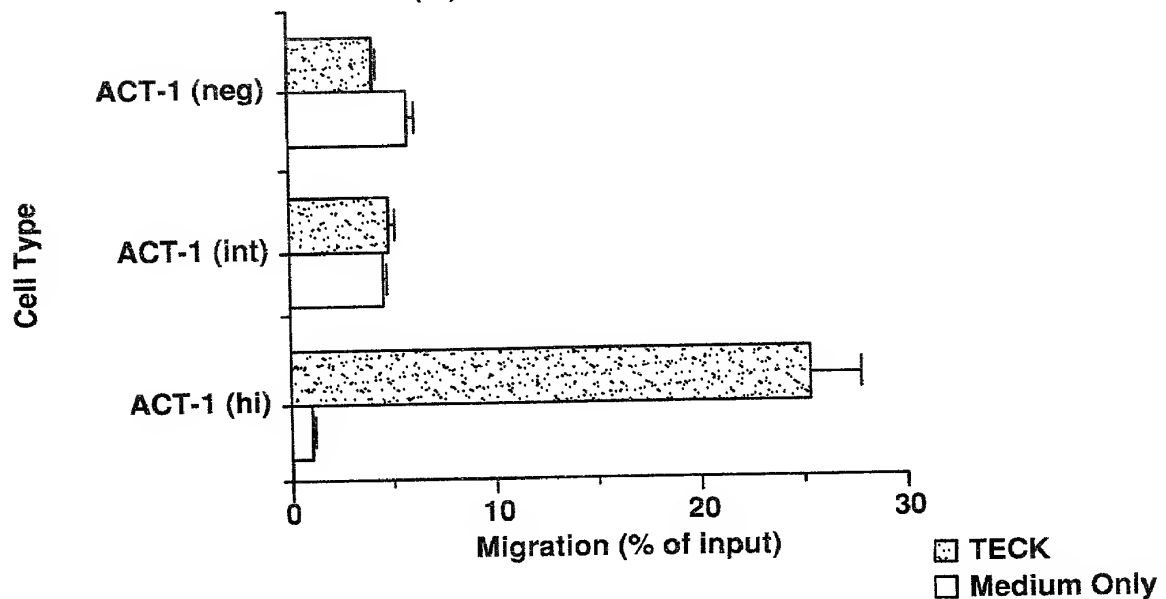


FIG. 14A

1 aatattttcc ttgacctaat gccatcttgt gtcccttgc agagccctat tctaaccatg
61 gctgatgact atggctctga atccacatct tccatgggaag actacgttaa cttcaacttc
121 actgacttct actgtgagaa aaacaatgtc aggcagtttg cgagccattt cctcccacc
181 ttgtactggc tcgtgttcat cgtgggtgcc ttgggcaaca gtctgttat ccttgtctac
241 tggtagtgca caagagtga gaccatgacc gacatgttcc tttgaattt ggcaattgct
301 gacctcctct ttcttgtcac tcttcccttc tgggccattg ctgctgtga ccagtggag
361 tccagacct tcatgtgcaa ggtggtcaac agcatgtaca agatgaactt ctacagctgt
421 gtgttgctga tcatgtgcat cagcgtggac aggtacattg ccattgccc ggcattgaga
481 gcacatactt ggaggagaa aaggctttt tacagcaaaa tggttgtctt taccatctgg
541 gtattggcag ctgctctctg catcccagaa atcttataca gccaaatcaa ggaggatcc
601 ggcattgcta tctgacccat ggtttacct agcgatgaga gcacaaaact gaagtcagct
661 gtcttgacc tgaaggtcat tctggggttc tctcttccct tcgtggtcat gcttgctgc
721 tataccatca tcattcacac cctgatacaa gccaaagaat ctccaagca caaagcccta
781 aaagtgacca tcaactgtcct gaccgtcttt gtcttgtctc agtttcccta caactgcatt
841 ttgttggtgc agaccattga cgcctatgcc atgttcatct ccaactgtgc cgtttccacc
901 aacattgaca tctgcttcca ggtcaccag accatgcct tctccacag ttgcctgaac
961 cctgttctct atgtttttgt ggtgagaga ttccgcccgg atctcgtgaa aacctgaag
1021 aacttggtt gcatacgcca gcccagtg gtttcattta caaggagaga gggaagcttg
1081 agctgtcgt ctatgttgct ggagacaacc tcaggagcac tctccctctg aggggtctc
1141 tctgaggtgc atggttcttt tggaaagaaat gaaaaataca tgaacagtt tccccactga
1201 tgggaccaga gagagtga aaagaaaagaa aactcagaaa gggatgaatc tgaactatat
1261 gattacttgt agtcagaatt tgccaaagca aatatttcaa aatcaactga ctagtgcagg
1321 aggtgttga ttggctcttg actgtgatgc ccgcaattct caaaggagga ctaaggaccg
1381 gcaactgtga gcacctggc ttfgccactc gccggagcat caatgccgt gcctctggag
1441 gacctgtgga attttctcca tgcactgtga acttctgtgg cttcagttct catgctgcct
1501 gacctgtgga gggacacaga agcactggct gctgctacag accgcaaaag cagaaagt
1561 cgtgaaaatg tccatctttg gaaaattttc taccctgctc ttgagcctga taaccatgc
1621 caggtcttat agatttctga tctagaacct ttccaggcaa tctcagacct aatttcttc
1681 tgttctcctt gttctgttct gggccagtga aggtccttgt tctgattttg aaacgatctg
1741 caggtcttgc cagtgaaccc ctggacaact gaccacccc acaaggcatc aaaagtctgt
1801 tggcttccaa tccatttctg tgctctgtg gaggttttaa cctagacaa gattccgctt

“GPR-9-6” SEQ. ID. NO. 6

FIG. 14B

```
1861 attccttggt atggtgacag tgtctctcca tggcctgagc aggagatta taacagctgg
1921 gttegacagga gccagccttg gccctgttgt aggcctgttc tgttgagtg cacttgcttt
1981 ggggccaccg tctgtctgct ccctagaaaa tgggctggtt ctttggccc tctctttct
2041 gaggccact ttattctgag gaatacagt agcagatatg ggcagcagcc aggtaggcca
2101 aaggggtgaa gcgcaggcct tgctggaagg ctatttactt ccatgcttct ccttttctta
2161 ctctatagt gcaacathtt aaaagcthtt aacttagaga ttaggctgaa aaaaaaagt
2221 aatggaattc acctttgcat cttttgtgtc ttctttatca tgatttgga aaatgcatca
2281 cctttgaaaa tatttcacat attggaaaag tgctttttta tgtgtatatg aagcattaat
2341 tacttgtcac ttcttttacc ctgtctcaat attttaagt tggtgcaatta aagatcaaat
2401 agatacatta agagtgtgaa ggctggctctg aaggtagtga gctatctcaa tcggattggt
2461 cacactcagt tacagattga actccttggt ctacttccct gcttctctct actgcaattg
2521 actagtcttt aaaaaaaaa gtgaagagta agcaataggg ataagggaaat aagatct
```

FIG. 15

MADDYGSESTSSMEDYVNFNFETDFYCEKNNVRQFASHFLPPLYW
LVFIVGALGNSLVILVYWYCTRVKMTMTDMFLLNLAIADLLFLVTLFPWAIAAADQWKF
QTFMCKVVNSMYKMNFYSCVLLIMCISVDRIYIAIAQAMRAHTWREKRLLYSKMVCFTI
WVLAAALCIPEILYSQIKEESGIAICTMVYPSDESTKLKSAVLTCLKVILGFFLPFVVM
ACCYTIIHITLIQAKKSSKHKALKVTITVLTVFVLSQFPYNCILLVQTIDAYAMFISN
CAVSTNIDICFQVTQTIAFFHSCLNPVLYVFVGERFRRDLVKTLKNLGCISQAQWVSF
TRREGSLKLSSMLLETTSGALSL